



AASHTOWare Right of Way – Outdoor Advertising Control

Software developed “*by DOTs for DOTs*”

Anthony Molina
Texas Department of Transportation

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Mississippi Product

- ▶ Base product custom built by Mississippi DOT
 - Secure ASP.NET website application
 - Uses a SQL Database
 - Provides forms authentication
 - Leverages Google Maps
 - to identify ODA signs by latitude/longitude coordinates



**2012 – FHWA Excellence in Right of Way Streamlining
& Integration Award**



Invoices & Account Info

HOME SIGNS DOCUMENTS REPORTS INVOICES ADMIN

INVOICE REPORT

Choose Sign Owner:

Company Name: A-1 Outdoor
 Name: A-1 Outdoor
 Street: P.O. Box 1332
 City, State Zip: McComb, Mississippi 39649

Account Balance:

\$0

Invoices
Payments
View/Print/Save Invoice

Choose Invoice:

Billing For Period: 7/1/2011 - 6/30/2012

Date Billed: 6/29/2011

Total Amount: \$220

Billed By: Kaamilya Young


Due Date: 7/31/2011

Invoice Description: Annual Renewal Invoice

Invoice Detail				
Permit No	Sign Type	Amount	Payment Received	Check No
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
11396	Outdoor Advertising Sign	\$20	7/19/2011	1533
11422	Outdoor Advertising Sign	\$20	7/19/2011	1533

Status / Progress

HOME SIGNS DOCUMENTS REPORTS INVOICES ADMIN

SIGN DETAIL 

OUTDOOR ADVERTISING SIGN

Permit Number: 21080
Central File Number: 61-025-2534

Sign Type

Sign Owner

Location

Zoning

Structure

Landowner

Documents

City/County

Map

Comments

Status

Owner Info

CURRENT STATUS: **POST CONSTRUCTION REVIEW**

Leave Move Status Comment:

Accepting will change Status to:

No Authorized Action Available

Reject (Status: Post Construction Denied)


Reason:

Construction Problem

Update Status

Status History

Status	User In	User Out	Date Begin	Date End	Comments	Reason	Action Taken
Post Construction Review	Donald Campbell		10/14/2011				
Construction	Doug Hornback	Donald Campbell	7/1/2011	10/14/2011			Accept
Construction	Doug Hornback	Doug Hornback	7/1/2011	7/1/2011			Accept
Pre Construction Review	Donald Campbell	Doug Hornback	6/27/2011	7/1/2011			Accept
New	Jon Pickett	Donald Campbell	6/20/2011	6/27/2011			Accept



AASHTOware
Right of Way
Outdoor Advertising Control
AASHIO

Grid View

HOME SIGNS DOCUMENTS REPORTS INVOICES CONTACT US ADMIN

Sign Views: All Active Signs Excel File Name Filter: Choose A Saved Filter

Drag a column header here to group by that column

#	Map	ID	Permit	SR	Sign Type	Company	Issued	County	Status	CFN#
Clear								Warren		
Details		6341	21227	61	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)	11/6/2014	Warren	Construction	75-061-2771
Details		6045	GF71E	7127FA	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)	Permit has more than two months remaining		Construction	75-7127-1
Details		6014	GF41	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)	9/25/1965	Warren	Active	75-020-98
Details		6013	GF41	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-020-97
Details		6012	GF31	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-020-96
Details		6011	GF31	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-020-95
Details		6010	GF31	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-020-94
Details		6009	GF31	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-020-93
Details		6008	GF31	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-020-92
Details		3756	135	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-080-7
Details		3745	135	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-061-62
Details		3704	135	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-061-61
Details		3522	136	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-061-65
Details		3521	136	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-061-64
Details		3431	135	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-061-63
Details		3050	130	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-027-16
Details		3049	129	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-020-91
Details		2992	133	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-027-17
Details		2754	129	20	Outdoor Advertising Sign	Lamar Advertising (Jackson 047)			Active	75-061-60
Details		2736	12920	01	Outdoor Advertising Sign	VISION Outdoor, LLC	7/23/2002	Warren	Active	75-061-59
Details		2585	11962	20	Outdoor Advertising Sign	Lamar Advertising	2/22/1999	Warren	Active	70-020-87

Sign Location

Reset Location

Map Satellite

Map data ©2015 Google, INEGI Terms of Use Report a map error

Map View

HOME SIGNS DOCUMENTS REPORTS INVOICES CONTACT US ADMIN

Sign Views: All Signs Owner: County: All Counties

Map Satellite

- Non-conform
- Construction
- Active
- Not Active

Permit No: 12883 (active)
Lat: 34.923940575545
Lon: -90.1775141810921
[Details](#)

The map displays a large number of blue and red markers across the Southeastern United States, primarily in Tennessee, Alabama, and Georgia. The markers are clustered along major highways and in urban areas. A pop-up window is visible over the map, displaying permit details for permit number 12883, which is active. The map interface includes a navigation toolbar on the left and a legend on the right.

Advantages of Product

- ▶ Easily customizable to fit DOT needs
- ▶ Provides real time access to sign inventory & account balances
- ▶ Allows for integration with various payment engines
- ▶ Cloud based
- ▶ GIS/GPS Capability
- ▶ Includes an activity tracking log
- ▶ System tracks progress/status of signs

AASHTOWare Survey

- ▶ Sent to NAHBA member agencies
- ▶ Purpose to collect data from state DOT's in order to assess their software needs.
- ▶ 29 respondents
- ▶ Over 60% response rate

Survey Results

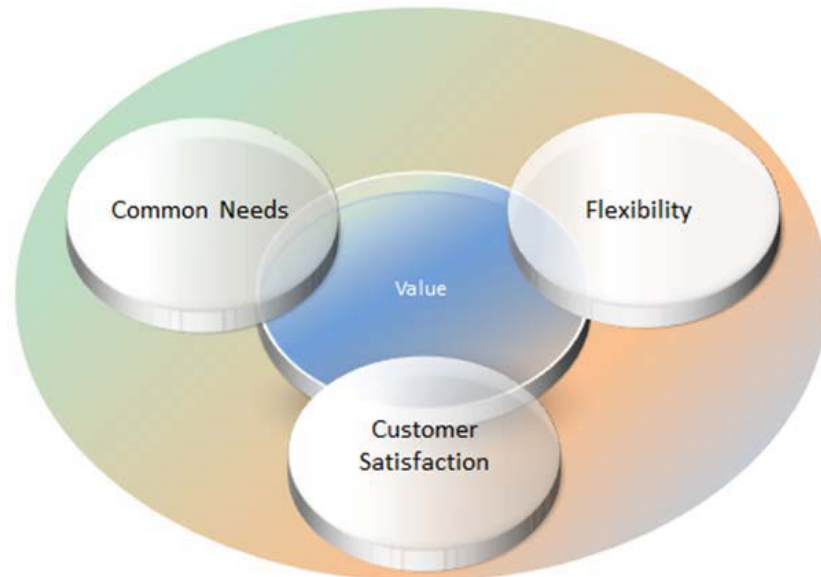
Of the 29 respondents.....

- ▶ 45% have 5,000+ billboards to regulate
- ▶ 90% do NOT have an online permit submittal option
- ▶ 86% do NOT have online bill pay
- ▶ 62% do NOT have GPS/GIS based mapping functions
- ▶ 69% do NOT have online permit viewing
- ▶ 61% do NOT allow for online photo viewing
- ▶ 77% have not updated system in over 5 years

Goals / Benefits

Software developed “by
DOTs for DOTs”

- ▶ Pooling resources to produce significant cost savings.
- ▶ Focus on universal requirements – meet 90% of common needs.
- ▶ Build in flexibility – allows for software customization to meet unique needs (i.e. the remaining 10%)



Action / Marketing Plan

- ▶ Remind DOT's that inadequate regulation and control of ODA signs can result in a loss of 10% of all federal transportation funds.
 - TX = \$300M+
- ▶ Attend the 2015 AASHTO Subcommittee on R/W, utilities, and outdoor advertising control
- ▶ Attend the 2015 NAHBA conference
- ▶ Develop marketing materials
- ▶ Continuous outreach to state DOT's

Q & A

▶ Contact Information

Anthony Molina

Chair – AASHTOWare Outdoor Advertising Control

512-416-2871

Anthony.molina@txdot.gov

Vicki Schofield

AASHTO Project Manager

202-624-3640

vschofield@ashto.org

Thank You!

